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<b>Application Data Sheet 37 CFR 1.76</b>		Attorney Docket Number	FREE.P-007
		Application Number	10/552,857
Title of Invention	Chalcone synthase dihydroflavonol 4-reductase and leucoanthocyanidine reductase from clover, medic ryegrass or fescue		
<p>The application data sheet is part of the provisional or nonprovisional application for which it is being submitted. The following form contains the bibliographic data arranged in a format specified by the United States Patent and Trademark Office as outlined in 37 CFR 1.76.</p> <p>This document may be completed electronically and submitted to the Office in electronic format using the Electronic Filing System (EFS) or the document may be printed and included in a paper filed application.</p>			

**Secrecy Order 37 CFR 5.2**

<input type="checkbox"/>	Portions or all of the application associated with this Application Data Sheet may fall under a Secrecy Order pursuant to 37 CFR 5.2 (Paper filers only. Applications that fall under Secrecy Order may not be filed electronically.)
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**Applicant Information:**

<b>Applicant 1</b>				
<b>Applicant Authority</b> <input checked="" type="radio"/> Inventor		<input type="radio"/> Legal Representative under 35 U.S.C. 117		<input type="radio"/> Party of Interest under 35 U.S.C. 118
<b>Prefix</b>	<b>Given Name</b>	<b>Middle Name</b>	<b>Family Name</b>	<b>Suffix</b>
	German		Spangenberg	
<b>Residence Information (Select One)</b> <input type="radio"/> US Residency <input checked="" type="radio"/> Non US Residency <input type="radio"/> Active US Military Service				
<b>City</b>	Bundoora	<b>Country Of Residence</b>		Australia
<b>Citizenship under 37 CFR 1.41(b)</b>		Uruguay		
<b>Mailing Address of Applicant:</b>				
<b>Address 1</b>	56 Arthur Street			
<b>Address 2</b>				
<b>City</b>	Bundoora	<b>State/Province</b>	VI	
<b>Postal Code</b>	3083	<b>Country</b>	Australia	
<b>Applicant 2</b>				
<b>Applicant Authority</b> <input checked="" type="radio"/> Inventor		<input type="radio"/> Legal Representative under 35 U.S.C. 117		<input type="radio"/> Party of Interest under 35 U.S.C. 118
<b>Prefix</b>	<b>Given Name</b>	<b>Middle Name</b>	<b>Family Name</b>	<b>Suffix</b>
	Michael		Emmerling	
<b>Residence Information (Select One)</b> <input type="radio"/> US Residency <input checked="" type="radio"/> Non US Residency <input type="radio"/> Active US Military Service				
<b>City</b>	Greensborough	<b>Country Of Residence</b>		Australia
<b>Citizenship under 37 CFR 1.41(b)</b>		Germany		
<b>Mailing Address of Applicant:</b>				
<b>Address 1</b>	249 Nepean Street			
<b>Address 2</b>				
<b>City</b>	Greensborough	<b>State/Province</b>	VI	
<b>Postal Code</b>	3088	<b>Country</b>	Australia	
<b>Applicant 3</b>				
<b>Applicant Authority</b> <input checked="" type="radio"/> Inventor		<input type="radio"/> Legal Representative under 35 U.S.C. 117		<input type="radio"/> Party of Interest under 35 U.S.C. 118
<b>Prefix</b>	<b>Given Name</b>	<b>Middle Name</b>	<b>Family Name</b>	<b>Suffix</b>
	Jason		Simmonds	
<b>Residence Information (Select One)</b> <input type="radio"/> US Residency <input checked="" type="radio"/> Non US Residency <input type="radio"/> Active US Military Service				
<b>City</b>	South Morang	<b>Country Of Residence</b>		Australia

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Citizenship under 37 CFR 1.41(b)		Australia	
Mailing Address of Applicant:			
Address 1	22 Gabriel Terrace		
Address 2			
City	South Morang	State/Province	VI
Postal Code	3752	Country	Australia

<b>Applicant 4</b>				
Applicant Authority <input checked="" type="radio"/> Inventor		<input type="radio"/> Legal Representative under 35 U.S.C. 117		<input type="radio"/> Party of Interest under 35 U.S.C. 118
Prefix	Given Name	Middle Name	Family Name	Suffix
	Amanda		Winkworth	
Residence Information (Select One) <input type="radio"/> US Residency <input checked="" type="radio"/> Non US Residency <input type="radio"/> Active US Military Service				
City	North Coburg		Country Of Residence	Australia

Citizenship under 37 CFR 1.41(b)		Australia	
Mailing Address of Applicant:			
Address 1	1 Borang Street		
Address 2			
City	North Coburg	State/Province	VI
Postal Code	3058	Country	Australia

<b>Applicant 5</b>				
Applicant Authority <input checked="" type="radio"/> Inventor		<input type="radio"/> Legal Representative under 35 U.S.C. 117		<input type="radio"/> Party of Interest under 35 U.S.C. 118
Prefix	Given Name	Middle Name	Family Name	Suffix
	Stephen		Panter	
Residence Information (Select One) <input type="radio"/> US Residency <input checked="" type="radio"/> Non US Residency <input type="radio"/> Active US Military Service				
City	Bundoora		Country Of Residence	Australia

Citizenship under 37 CFR 1.41(b)		Australia	
Mailing Address of Applicant:			
Address 1	16/18-20 Greenhill Road		
Address 2			
City	Bundoora	State/Province	VI
Postal Code	3082	Country	Australia

All Inventors Must Be Listed - Additional Inventor Information blocks may be generated within this form by selecting the **Add** button.

Add

## Correspondence Information:

Enter either Customer Number or complete the Correspondence Information section below. For further information see 37 CFR 1.33(a).

☐ An Address is being provided for the correspondence information of this application.

Customer Number	57381
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Title of Invention	Chalcone synthase dihydroflavonol 4-reductase and leucoanthocyanidine reductase from clover, medic ryegrass or fescue		
Email Address	docket@himtnpatents.com	<input type="button" value="Add Email"/>	<input type="button" value="Remove Email"/>

**Application Information:**

Title of the Invention	Chalcone synthase dihydroflavonol 4-reductase and leucoanthocyanidine reductase from clover, medic ryegrass or fescue		
Attorney Docket Number	FREE.P-007	Small Entity Status Claimed <input type="checkbox"/>	
Application Type	Nonprovisional		
Subject Matter	Utility		
Suggested Class (if any)		Sub Class (if any)	
Suggested Technology Center (if any)			
Total Number of Drawing Sheets (if any)		Suggested Figure for Publication (if any)	
<b>Publication Information:</b>			
<input type="checkbox"/> Request Early Publication (Fee required at time of Request 37 CFR 1.219)			
<input type="checkbox"/> Request Not to Publish. I hereby request that the attached application not be published under 35 U.S.C. 122(b) and certify that the invention disclosed in the attached application has not been and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.			

**Representative Information:**

Representative information should be provided for all practitioners having a power of attorney in the application. Providing this information in the Application Data Sheet does not constitute a power of attorney in the application (see 37 CFR 1.32). Enter either Customer Number or complete the Representative Name section below. If both sections are completed the Customer Number will be used for the Representative Information during processing.			
Please Select One:	<input checked="" type="radio"/> Customer Number	<input type="radio"/> US Patent Practitioner	<input type="radio"/> US Representative (37 CFR 11.9)
Customer Number	57381		

**Domestic Priority Information:**

This section allows for the applicant to claim benefit under 35 U.S.C. 119(e), 120, 121, or 365(c). Providing this information in the application data sheet constitutes the specific reference required by 35 U.S.C. 119(e) or 120, and 37 CFR 1.78(a)(2) or CFR 1.78(a)(4), and need not otherwise be made part of the specification.			
Prior Application Status	Pending	<input type="button" value="Remove"/>	
Application Number	Continuity Type	Prior Application Number	Filing Date (YYYY-MM-DD)
10552857	a 371 of international	PCT/AU2004/000494	2004-04-14
Additional Domestic Priority Data may be generated within this form by selecting the <b>Add</b> button.			

**Foreign Priority Information:**

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This section allows for the applicant to claim benefit of foreign priority and to identify any prior foreign application for which priority is not claimed. Providing this information in the application data sheet constitutes the claim for priority as required by 35 U.S.C. 119(b) and 37 CFR 1.55(a).

			<b>Remove</b>
Application Number	Country	Parent Filing Date (YYYY-MM-DD)	Priority Claimed
2003901797	AUSTRALIA	2003-04-14	<input checked="" type="radio"/> Yes <input type="radio"/> No
			<b>Remove</b>
Application Number	Country	Parent Filing Date (YYYY-MM-DD)	Priority Claimed
2003904369	AUSTRALIA	2003-08-14	<input checked="" type="radio"/> Yes <input type="radio"/> No
Additional Foreign Priority Data may be generated within this form by selecting the <b>Add</b> button.			

### Assignee Information:

Providing this information in the application data sheet does not substitute for compliance with any requirement of part 3 of Title 37 of the CFR to have an assignment recorded in the Office.

#### Assignee 1

If the Assignee is an Organization check here. ☒

Organization Name Agriculture Victoria Services Pty Ltd.

#### Mailing Address Information:

Address 1	475 Mickleham Road		
Address 2			
City	Attwood	State/Province	VI
Country	Australia	Postal Code	3049
Phone Number		Fax Number	
Email Address			

#### Assignee 2

If the Assignee is an Organization check here. ☒

Organization Name Agresearch Limited

#### Mailing Address Information:

Address 1	5th Floor, Tower Block		
Address 2	Ruakura Research Centre, East Street		
City	Hamilton	State/Province	
Country	New Zealand	Postal Code	
Phone Number		Fax Number	
Email Address			

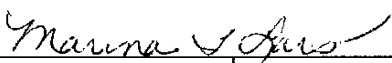
Additional Assignee Data may be generated within this form by selecting the **Add** button.

### Signature:

A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature.

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Signature			Date (YYYY-MM-DD)	2006-02-26	
First Name	Marina	Last Name	Larson	Registration Number	32,038

This collection of information is required by 37 CFR 1.76. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 23 minutes to complete, including gathering, preparing, and submitting the completed application data sheet form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**